

Web links for background information on the topics of Internal Audits, NIST-level assessments, and Peer Reviews for National Metrology Institutes/Designated Institutes (NMIs/DIs)

Internal Audits

The Asia Pacific Laboratory Accreditation Cooperation (APLAC) makes available a Guidance document on Internal Audits for Laboratories and Inspection Bodies- APLAC TC 002

https://www.aplac.org/documents/tc/aplac_tc_002_issue_4.pdf

Assessor Qualifications and Assessment Techniques

The International Laboratory Accreditation Cooperation (ILAC) makes available a Guidance document on Qualifications and Competence of Assessors and Technical Experts, ILAC G11,

<http://ilac.org/publications-and-resources/ilac-guidance-series/>

Tips for Assessment Planning and Techniques on the NIST Quality System SharePoint site

<https://share.nist.gov/sites/qs/assessor/Quality%20Training%20Seminars%20in%20Boulder%20April%202015/Forms/AllItems.aspx?RootFolder=%2Fsites%2Fqs%2Fassessor%2FQuality%20Training%20Seminars%20in%20Boulder%20April%202015%2FSeminar%203%20The%20Nuts%20and%20Bolts%3B%20audits%2C%20assessments%2C%20and%20peer%20reviews%2FAuditing%20and%20Assessment%20Tips>

NIST-level assessments

Assessor resources and tools (checklist and report template) on the NIST Quality System SharePoint site

<https://share.nist.gov/sites/qs/assessor/Assessment%20tools/Forms/AllItems.aspx>

Peer Reviews for NMIs/DIs

The following are available under CIPM MRA documents on the BIPM's website, under the tab labelled, Guidance on CMCs and QS <http://www.bipm.org/en/cipm-mra/cipm-mra-documents/>

- Links to RMO (Regional Metrology Organization) Guidelines on Quality Systems and CMCs
- Guidelines for the review of Quality Systems operated by IGO institutes and/or designated institutes, and the review of their calibration and measurement capabilities (CMCs)
- Recommendations for on-site visits by peers and selection criteria for on-site visit peer reviews

Day 2: Afternoon September 15 1 pm -4 pm
Internal audits, NIST-level assessments, and Peer Reviews